

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 I.53(b))

Attorney Docket No.	37505.0239
First Inventor	Gan et al.
Title	Efficient Electrode Assembly Design For Cells With Alkali Metal Anodes
Express Mail Label No.	ER 600255700 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Commissioner for Patents  
ADDRESS TO: Mail Stop Patent Application  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See CFR 1.27.
3. ☒ Specification [Total Pages 21 / ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 2 / ]
5. ☒ Oath or Declaration [Total Pages 3 / ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: Credit Card Forms for \$40.00 and \$770.00

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of the prior application No: /  
Prior application information: Examiner:                      Group/Art Unit:                       
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		33751		OR <input type="checkbox"/> Correspondence address below	
NAME		Michael F. Scalise			
		Wilson Greatbatch Technologies, Inc.			
ADDRESS		10,000 Wehrle Drive			
CITY	Clarence	STATE	New York	ZIP CODE	14031
COUNTRY	USA	TELEPHONE	(716) 759-5810	FAX	(716) 759-5074
Name (Print/Type)	Michael F. Scalise		Registration No. (Attorney/Agent)		34,920
Signature			Date		

"Express Mail" Mailing Label Number ER 600255700 US

Date of Deposit March 23, 2004

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Rosemarie Contella  
Name

Rosemarie Contella  
Signature

PTO/SB/17 (11/01) Approved for use through 10/31/2002, OMB 0651-0032		Application Number	
<b>FEE TRANSMITTAL</b> <b>for FY 2002</b> <i>Patent Fees are subject to annual revision.</i>		Filing Date	
		March 23, 2004	
		First Named Inventor	
G Applicant claims small entity status. See 37 CFR 1.27.		Gan et al.	
TOTAL AMOUNT OF PAYMENT		(\$810.00)	
		Attorney Docket Number	
		37505.0239	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="radio"/> Check <input checked="" type="radio"/> Credit Card <input type="radio"/> Money Order <input type="radio"/> Other <input type="radio"/> None • Deposit Account: Deposit Account Number: <u>502460</u> Deposit Account Name: _____ The Commissioner is hereby authorized to (check all that apply) <input type="radio"/> Charge fee(s) indicated below <input type="radio"/> Charge any fee deficiencies or credit any overpayments <input type="radio"/> Charge any additional fees during pendency of this application. <input type="radio"/> Charge fees indicated below, except for the filing fee to the above-identified deposit account				<b>3. ADDITIONAL FEES</b>			
				<b>Large Entity</b>		<b>Small Entity</b>	
				Fee Code	Fee (\$)	Fee Code	Fee (\$)
				Fee Description			
							Fee Paid
				105	130	205	65
				Surcharge - late filing fee or oath			
				127	50	227	25
				Surcharge - late provisional filing fee or cover sheet			
				139	130	139	130
				Non-English specification			
				147	2,520	147	2,520
				For filing a request for <i>ex parte</i> reexamination			
<b>1. BASIC FILING FEE</b> <b>Large Entity   Small Entity</b> Fee   Fee   Fee   Fee Code (\$   Code (\$   Fee Description   Fee Paid				112	920*	112	920*
				Requesting Publication of SIR prior to Examiner Action			
				113	1,840*	113	1,840*
				Requesting Publication of SIR after Examiner Action			
				115	110	215	55
				Extension for reply within first month			
				116	420	216	210
				Extension for reply within second month			
				117	950	217	475
				Extension for reply within third month			
				118	1,480	218	740
				Extension for reply within fourth month			
				128	2,010	228	1,005
				Extension for reply within fifth month			
				119	330	219	165
				Notice of Appeal			
				120	330	220	165
				Filing a brief in support of an appeal			
				121	290	221	145
				Request for oral hearing			
				138	1,510	138	1,510
				Petition to institute a public use proceeding			
				140	110	240	55
				Petition to revive - unavoidable			
				141	1,330	241	665
				Petition to revive - unintentional			
				142	1,330	242	665
				10 advance copies Utility issue fee (or reissue)			
				143	480	243	240
				Design issue fee			
				144	640	244	320
				Plant issue fee			
				122	130	122	130
				Petitions to the Commissioner			
				123	50	123	50
				Processing fee under 37 CFR 1.17(q)			
				126	180	126	180
				Submission of Information Disclosure Statement			
				Recording each patent assignment per property (times number of properties)			
				581	40	581	40
				Filing a submission after final rejection(37 CFR 1.129(a))			
				149	770	249	385
				For each add'l invention to be examined(37 CFR 1.129(b))			
				179	770	279	385
				Request For Continued Examination (RCE)			
				169	900	169	900
				Request for Expedited Examination of a design appln.			
				Other fee (specify) _____			
				*Reduced by basic filing fee paid			
				SUBTOTAL (3)			
				\$40			

Express Mail Mailing Label Number ER 600255700 US

Date of Deposit March 23, 2004

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Rosemarie Contella  
Name

Rosemarie Contella  
Signature

March 23, 2004  
Date of Signature

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Gan et al.

Title

Efficient Electrode Assembly Design  
For Cells With Alkali Metal Anodes

Attorney Docket Number

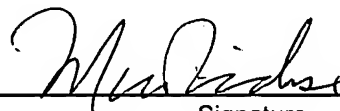
37505.0239

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 23, 2004

Date



Signature

716-759-5810

Telephone number

Michael F. Scalise

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.